# FortiClient (Linux) - Release Notes

Version 6.2.9

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FortiClient (Linux) 6.2.9 Release Notes
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# Change log

| Date | Change Description |
|---|---|
| 2021-08-26 | Initial release. |
| | |
| | |

# Introduction

FortiClient (Linux) 6.2.9 is an endpoint product for well-known Linux distributions that provides FortiTelemetry, antivirus, SSL VPN, and Vulnerability Scan features. FortiClient (Linux) can also download and use FortiSandbox signatures.

This document provides a summary of support information and installation instructions for FortiClient (Linux) 6.2.9 build 0418.

- Installation information on page 6
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Review all sections prior to installing FortiClient.

# Installation information

## Installing FortiClient (Linux)

You can install FortiClient (Linux) on the following operating systems:

- Ubuntu
- CentOS
- Red Hat

For supported versions, see Product integration and support on page 8.

If upgrading from FortiClient (Linux) 6.0.3 or an earlier version using an RPM package, you must first uninstall any version of FortiClient (Linux) earlier than 6.2.9 from the machine.

If upgrading from FortiClient (Linux) 6.0.4 or a later version, you can directly upgrade to FortiClient (Linux) 6.2.9 without first uninstalling the earlier version of FortiClient (Linux).

### Installing FortiClient (Linux) using a downloaded installation file

**To install on Red Hat or CentOS:**

1. Obtain a FortiClient Linux installation rpm file.
2. In a terminal window, run the following command:
   ```
   $ sudo yum install <FortiClient installation rpm file> -y
   ```
   `<FortiClient installation rpm file>` is the full path to the downloaded rpm file.

**To install on Ubuntu:**

1. Obtain a FortiClient Linux installation deb file.
2. Install FortiClient using the following command:
   ```
   $ sudo apt-get install <FortiClient installation deb file>
   ```
   `<FortiClient installation deb file>` is the full path to the downloaded deb file.

### Installation folder and running processes

The FortiClient installation folder is `/opt/forticlient`.

In case there are issues, or to report a bug, FortiClient logs are available in `/var/log/forticlient`.

# Uninstalling FortiClient (Linux)

**To uninstall FortiClient from Red Hat or CentOS:**

```
$ sudo yum remove forticlient
```

**To uninstall FortiClient from Ubuntu:**

```
$ sudo apt-get remove forticlient
```

# Product integration and support

The following table lists version 6.2.9 product integration and support information:

| | |
|---|---|
| **Operating systems** | • Ubuntu 16.04 and later<br>• CentOS 7.4 and later<br>• Red Hat 7.4 and later<br>All supported with KDE or GNOME |
| **FortiClient EMS** | • 6.4.0 and later<br>• 6.2.0 and later |
| **FortiOS** | The following FortiOS versions support Telemetry and IPsec and SSL VPN with FortiClient (Linux) 6.2.9:<br>• 6.2.0 and later<br>• 6.0.0 and later<br>The following FortiOS versions support IPsec and SSL VPN with FortiClient (Linux) 6.2.9:<br>• 6.4.0 and later |
| **FortiSandbox** | • 3.1.0 and later<br>• 3.0.0 and later<br>• 2.5.0 and later |

# Resolved issues

The following issues have been fixed in version 6.2.9. For inquiries about a particular bug, contact Customer Service & Support.

## Malware Protection

| Bug ID | Description |
|---|---|
| 595520 | Real-time protection quarantines infected files when action on virus discovery is set to delete infected files. |
| 688229 | Antivirus (AV) scan slows down Git cloning. |

## Remote Access

| Bug ID | Description |
|---|---|
| 627855 | Third-party multifactor authentication solutions cause SSL VPN authentication to fail. |

## Other

| Bug ID | Description |
|---|---|
| 631550 | FortiClient update task fails when attempting to get AV updates from FortiManager. |
| 662719 | FortiClient cannot parse configuration when FortiGate pushes 1000 routes. |
| 686443 | Command injection. |

# Known issues

The following issues have been identified in FortiClient (Linux) 6.2.9. For inquiries about a particular bug or to report a bug, contact Customer Service & Support.

## Vulnerability Scan

| Bug ID | Description |
|---|---|
| 636209 | FortiClient does not accurately or reliably detect Ubuntu. |

## Remote Access

| Bug ID | Description |
|---|---|
| 619633 | FortiClient cannot connect to SSL VPN without user feedback. |
| 622310 | VPN autoconnect when FortiClient (Linux) is offnet. |
| 629821 | GUI displays incorrect VPN connection status when VPN is disconnected on the backend. |
| 650340 | *Unlock Settings* button fails to work for FortiClient (Linux) when unregistered. |

## Other

| Bug ID | Description |
|---|---|
| 648101 | About page fails to display updated status. |
| 741100 | Sandbox test button shows invalid Sandbox IP address for a valid Sandbox. |